

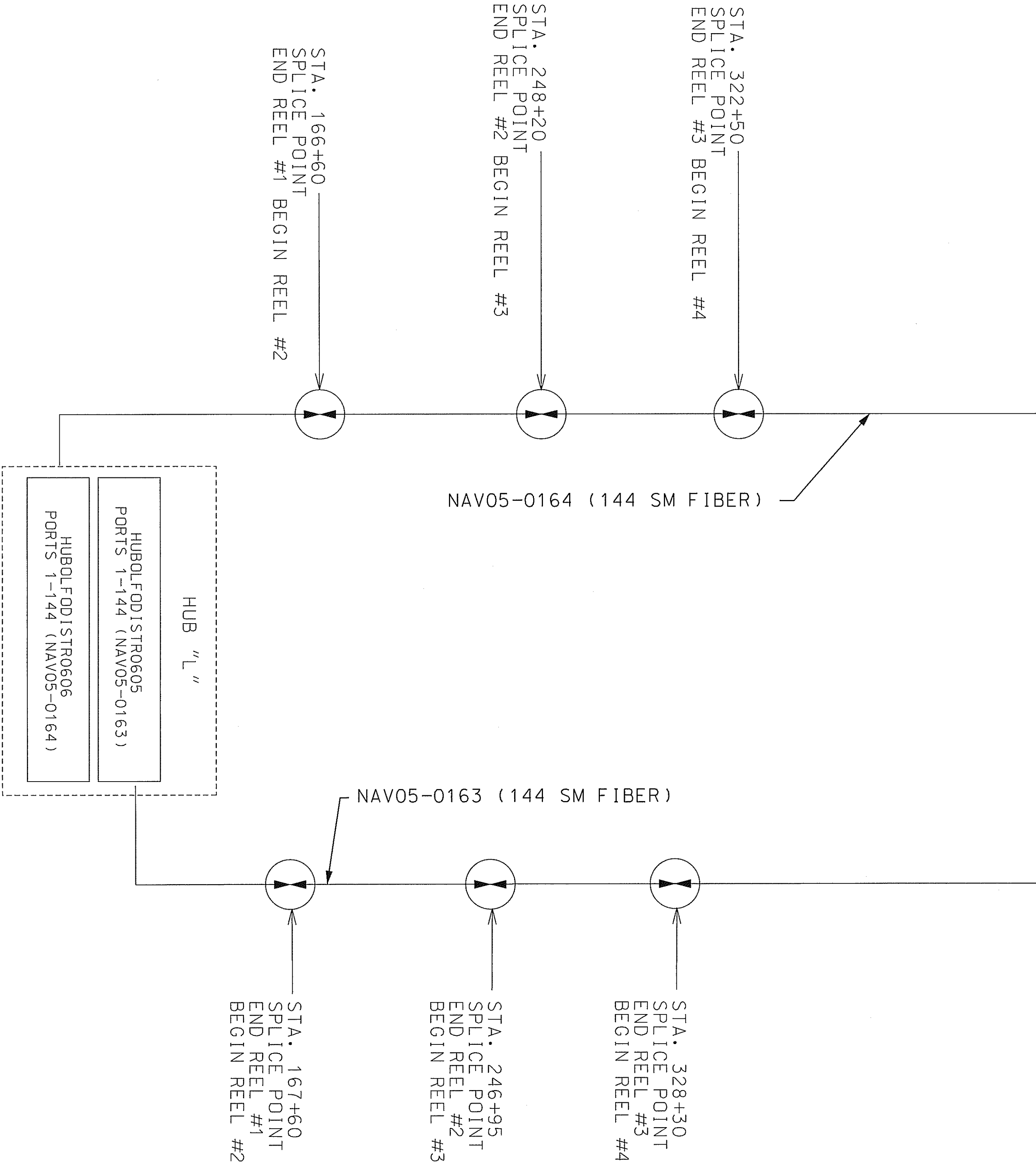
FIBER ROUTING SCHEMATIC

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-0002-00(754)	78	146

REVISED AND REDRAWN: 1-07-05

GENERAL NOTES:

1. Install cable NAV05-0164 in existing unoccupied multi-cell conduit subduct from the existing ECB at Sta. 213+25 +/- (off I-75 SB) to Hub L. Install cable NAV05-0163 in existing unoccupied multi-cell conduit subduct from the existing ECB at Sta. 213+25 +/- (off I-75 SB) to Hub L.
2. Install cable NAV05-0163 in existing unoccupied multi-cell conduit subduct from the existing ECB at Sta. 213+25 +/- (off I-75 SB) to the existing ECB at Sta. 206+95 +/- (on I-75 SB).
3. Install cable NAV05-0163 in conduit #1 of the duct bank from the existing ECB at Sta. 206+95 +/- (on I-75 SB) to the ECB at Sta. 97+70 (on I-285 EB).
4. Install cable NAV05-0164 in existing unoccupied multi-cel conduit subduct of the directional bore under I-75 from the existing ECB at Sta. 213+25 +/- (off I-75 SB) to the existing ECB at Sta. 215+55 +/- (on I-75 NB).
5. Install cable NAV05-0164 in existing unoccupied multi-cell conduit subduct from the existing ECB at Sta. 215+55 +/- (off I-75 NB) to existing ECB at Sta. 208+50 +/- (on I-75 NB).
6. Install cable NAV05-0164 in conduit #1 of the duct bank from the existing ECB at Sta. 208+50 +/- (on I-75 NB) to ECB at Sta. 103+20 +/- (on I-285 WB).
7. Install cable NAV05-0164 in conduit #1 of the SB duct bank from the ECB at Sta. 103+20 to the ECB at Sta. 376+00. Install cable coils and closures for NAV05-0164 on the lowest rack position on the ECBs.
8. Install cable NAV05-0163 in conduit #1 of NB duct bank from the ECB at Sta. 97+70 to the ECB at Sta. 377+80. Install cable coils and closures for NAV05-0163 on lowest rack position in ECBs.
9. Install cable NAV05-0163 in conduit #1 of NB duct bank from the ECB at Sta. 377+80 (on I-285 NB) to ECB at Sta. 375+61 (adjacent to Hub V). Install cable coils and closures for NAV05-0163 on the lowest rack position of the ECBs.
10. Install cable NAV05-0166 in conduit #2 of NB duct bank from the ECB at Sta. 377+80 (on I-285 NB) to ECB at Sta. 375+61 (adjacent to Hub V). Install cable coils and closures for NAV05-0166 on the second lowest rack position of the ECBs.
11. Install cable NAV05-0164 in conduit #1 of the directional bore under I-285 at Sta. 376+00. Install cable coils and closures for NAV05-0164 on the lowest rack position of the ECBs.
12. Install cable NAV05-0167 in conduit #2 of the directional bore under I-285 at Sta. 376+00. Install cable coils and closures for NAV05-0167 on the second lowest rack position of the ECBs.
13. Install cable NAV05-0164 in conduit #1 of the duct bank from the ECB at Sta. 376+01 (on I-285 NB) to ECB at Sta. 375+60. Install cable coils and closures for NAV05-0164 on the lowest rack position of the ECBs.
14. Install cable NAV05-0167 in conduit #2 of duct bank from the ECB at Sta. 376+01 (on I-285 NB) to ECB at Sta. 375+60. Install cable coils and closures for NAV05-0167 on the second lowest rack position of the ECBs.
15. Install cable NAV05-0164 in a 1" HDPE innerduct from the ECB at Sta. 375+60 to Hub V.
16. Install cable NAV05-0167 in a 1" HDPE innerduct from the ECB at Sta. 375+60 to Hub V.
17. Install cable NAV05-0167 in conduit #1 of SB duct bank from the ECB at Sta. 376+00 to the ECB at 702+70. Install cable coils and closures for NAV05-0167 on the lowest rack position of the ECBs.
18. Install cable NAV05-0166 in conduit #1 of NB duct bank from the ECB at Sta. 377+80 to the ECB at 706+55. Install cable coils and closures for NAV05-0166 on the lowest rack position of the ECBs.
19. Install cable NAV05-0167 in conduit #3 of duct bank from the ECB at Sta. 702+70 (on I-285 SB) to ECB at Sta. 645+80 (on I-20 EB). Install cable coils and closures for NAV05-0167 on the third lowest rack position of the ECBs.
20. Install cable NAV05-0166 in conduit #2 of duct bank from the ECB at Sta. 706+55 (on I-285 NB) to ECB at Sta. 650+30 (on I-20 WB). Install cable coils and closures for NAV05-0166 on the second lowest rack position of the ECBs.
21. Install cable NAV05-0167 in conduit #3 of EB duct bank on I-20 from the ECB at Sta. 645+80 to ECB at Sta. 613+50. Install cable coils and closures for NAV05-0167 on the third lowest rack position of the ECBs.
22. Install cable NAV05-0166 in conduit #2 of WB duct bank on I-20 from the ECB at Sta. 650+30 to Hub I. Install cable coils and closures for NAV05-0166 on the second lowest rack posision of the ECBs.
23. Install cable NAV05-0167 in conduit #5 crossing Columbia Dr. Bridge from ECB at Sta. 613+50 (on I-20 EB) to Hub I.



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																		ATMS DESIGN I-285 FROM I-75 SOUTH INTERCHANGE EAST TO I-20 FIBER ROUTING SCHEMATIC		DRAWING NO.																			
										DESIGNED BY		NAME		DATE				NAME		DATE		GEORGIA DEPARTMENT OF TRANSPORTATION																	
										SUPERVISED BY										SUBMITTED BY				DATE															